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PATENT
Attorney Docket No.: 018564-002410US

Assistant Commissioner for Patents
Washington, D.C. 20231

On January 23, 2003

TOWNSEND and TOWNSEND and CREW LLP

By:

Sylvia E. Arnold

TC 2600 MAIL ROOM

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Steven A. Sunshine *et al.*

Application No.: 09/600,346

Filed: July 14, 2000

For: ALIGNED PARTICLE BASED
SENSOR ELEMENTS

Examiner: Easthom, K.

Art Unit: 2832

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed October 24, 2002, please consider the remarks below.

REMARKS

Claims 1-17 and 29-31 are pending in this application and presented for examination. Claims 1-17 and 29-31 have been rejected. Attached hereto is a set of the pending claims. The attached page is captioned "Appendix A: Pending Claims".

Reconsideration of the application is respectfully requested in view of the following remarks. For the Examiner's convenience and reference, Applicants' remarks are presented in the order in which the corresponding issues were raised in the Office Action.